

### Catholic Relief Services (USCCB)

# New Opportunities and Approaches to Improve Sweet Potato Value Chains in Ghana

Cecil Osei
Program Manager, Agriculture
Catholic Relief Services

Sweet Potato Support Platform –West Africa meeting Fumesua, 11-13 July 2011



#### **Presentation Outline**

- I. Sweet Potato in Ghana
- II. Opportunities for upgrading
- III. The role of SSP-WA
- IV. Recommendations



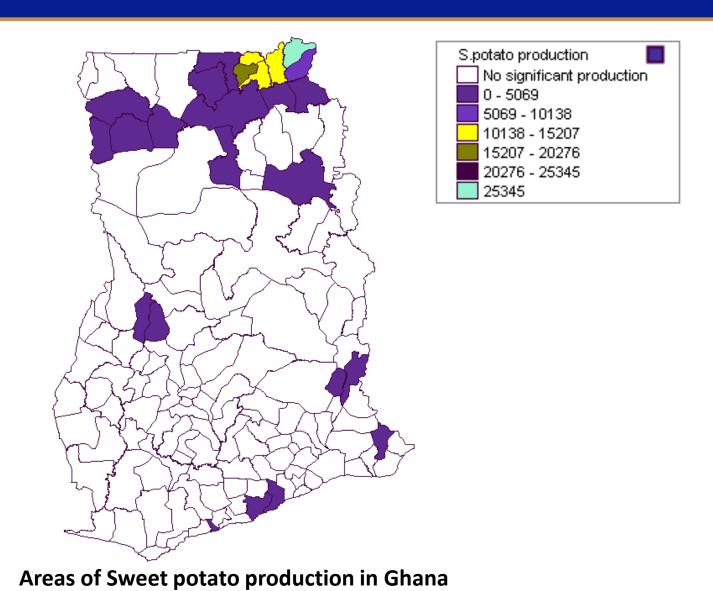
#### **Sweet Potato in Ghana**

### 2009 Production (Upper East Region)

- •72,931 tonnes
- •6,850 ha
- •30,753 holders
- Average size of holding; 0.22 ha
- Average yields 8.0 t ha<sup>-1</sup>
- Achievable yields 24 t ha<sup>-1</sup>



#### **Sweet Potato in Ghana**



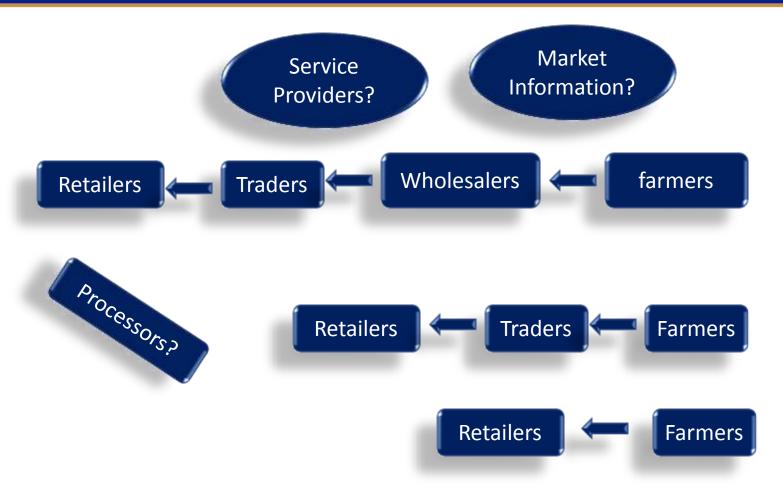


### **Sweet Potato in Ghana**

- Lack of official statistics on production and consumption rates
- Official policy on priority crops for promotion
- Suffers from stigma
- Minimal transformation



### Current Status of Value Chain for Fresh Tubers





### Improving the Value Chain

### General Business environment and economic growth, spurred by oil drilling

- Increase in demand (for food)
- Tourists/Expats and new products
- Trade boom with China and affordable technology



### Opportunities for improving value chain

#### **Agricultural Funding environment**

- AGRA
- MIDA
- IFAD
- World Bank
- CIDA\*
- USAID\*

National commodity prioritization could be a blessing (maize, rice, sorghum, soyabean, fish)



### Comprehensive opportunity for improvement of value chains

#### The Role of the SSP-WA

### Strategic Plan for Sweet Potato Development

Cassava has received the necessary attention and funding by this approach



### Recommendations/ The Way Forward (1)

- Dedicated personnel (100% sweetpotato) and champions
  - Dedicated personnel CSIR and MOFA
    - Agro-economists
    - Business development specialists



### Recommendations/ The Way Forward (2)

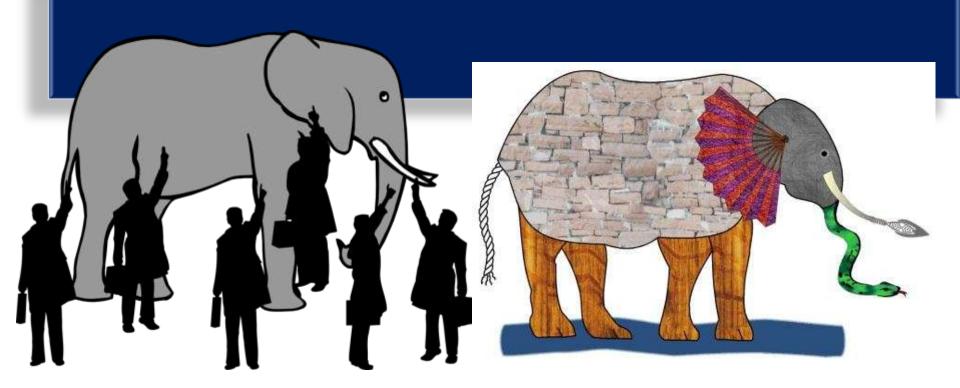
- Accurate, reliable and consistent data (Ministry of Employment without data on Unemployment)
  - Engage MOFA SRID and Statistical Service (additional cost for adding sweetpotato)
  - Overall production data
  - Exports



**ξς Recommendations/ The Way Forward** 

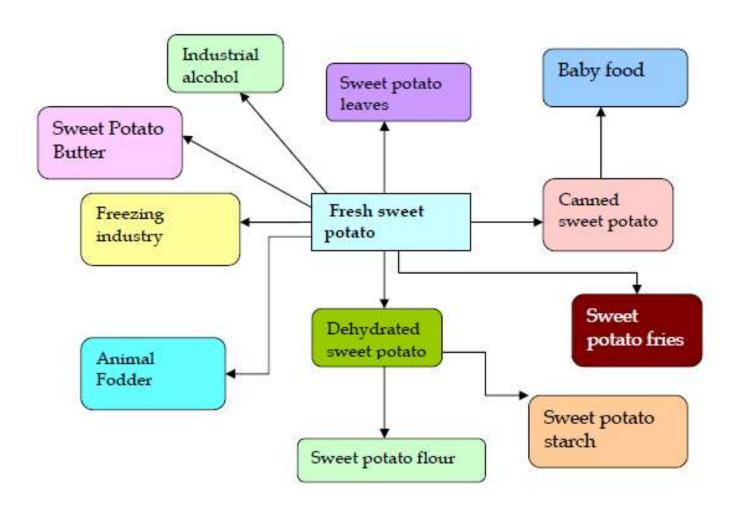
(3)

•Comprehensive analysis, including value and commodity chains (Visually challenged men and the elephant)





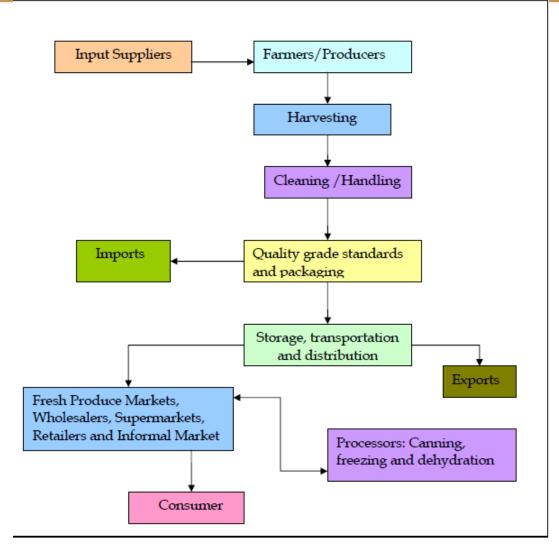
### Sweetpotato processing (only one way of adding value)



Source: www.nda.agric.za/docs/AMCP/SweetPotatoVCP2009-2010.pdf



#### **Sweetpotato Value Chain**



Source: www.nda.agric.za/docs/AMCP/SweetPotatoVCP2009-2010.pdf





Source http://en.wikipedia.org/wiki/Value\_chain#Value\_Reference\_Model



### Recommendations/ The Way Forward

- •Business Plan for development (speaking in unison) and country implementation plan\*\*
  - Market-led
  - Private sector driven
  - Product development and diversification
  - Market development strategy



### Sweetpotato flour – viable product to develop value chain

- Improves storage and transportation
- Useful for many Local recipes
- Industrial uses
- Commercial: Golden Bread (CIP) for (boarding) school feeding



### **Golden Bread for schools**





#### **Golden Bread for schools**

- 1kg flour (5 kg of fresh tubers)
   required for 125 loaves
- •For a SHS (boarding) of 2000 students for 150 days (300,000 loaves)
- •Requires 2.4 tons of flour or 10 tons of fresh root (1.25 ha)
- There are approximately 450 public secondary schools



#### **Next Steps**

- SSP-WA is a solid foundation for action
- Potential consortium for further action
- Value Chain development/analysis is not a "FAD"; Value Chain is business comprehensiveness as opposed to farming systems



### Next Steps (2)

- Starting with costs (of arriving at Business Plan) and commitment (contributions from interested members)
- •A vision of golden bread freely available in shops (=value chain development)



## THANK YOU FOR YOUR ATTENTION